

Abstract of the Disclosure

A treated textile article formed from a synthetic fiber substrate including a polyamide treatment agent for improved moisture transport is described. The polyamide treatment agent includes a hydrophobic component and a hydrophilic component. In the preferred embodiment, the hydrophobic component is between about 19% and 95% mole percent of the polyamide treatment agent. In addition, the polyamide treatment agent may include effective amounts of any one of an oxyalkylene derivative, an ether linkage, and an oxyalkylene derivative and an ether linkage.